



Missouri Crop Progress and Condition

Released September 14, 2015

Corn harvesting continued but was slowed by midweek rains. The rain was welcomed in pastures and late planted soybean fields. There were 4.8 days suitable for fieldwork for the week ending September 13. Temperatures averaged 70.2 degrees, 1.0 degree below normal. Precipitation averaged 1.94 inches statewide, 1.01 inches above normal. Topsoil moisture supply was rated 3 percent very short, 23 percent short, 66 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated 1 percent very short, 15 percent short, 75 percent adequate, and 9 percent surplus. Corn dented reached 93 percent, 2 percentage points behind the 5-year average. Corn mature reached 54 percent, 12 percentage points behind the 5-year average. Corn harvest was 14 percent complete, 12 percentage points behind the 5-year average. Soybean blooming progressed to 96 percent, 4 percentage points behind the previous year and 3 percentage points behind the 5-year average. Soybeans setting pods reached 89 percent, 2 percentage points behind the previous year and 6 percentage points behind the 5-year average. Soybeans dropping leaves progressed to 9 percent. Sorghum harvest was 6 percent complete, 1 percentage point behind the 5-year average. Cotton bolls opening progressed to 35 percent, 13 percentage points behind the 5-year average. Pasture condition was rated 3 percent poor, 41 percent fair, 47 percent good, and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 13, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	4.6	-	5	82	13	-	-	72	28
North Central	4.7	1	30	46	23	1	10	73	16
Northeast	5.6	4	38	56	2	1	26	65	8
West Central	3.4	-	7	81	12	-	9	89	2
Central	5.6	1	47	51	1	1	28	69	2
East Central	5.0	-	24	76	-	-	29	71	-
Southwest	4.7	1	1	86	12	-	12	81	7
South Central	4.6	-	4	85	11	-	6	90	4
Southeast	5.0	18	23	57	2	6	18	75	1
Missouri	4.8	3	23	66	8	1	15	75	9

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	September 13, 2015	September 6, 2015	September 13, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn dented	93	86	95	95
Corn mature	54	38	55	66
Corn harvested	14	7	11	26
Soybeans blooming	96	93	100	99
Soybeans setting pods	89	80	91	95
Soybeans turning color	21	10	27	36
Soybeans dropping leaves	9	3	15	14
Cotton bolls opening	35	21	31	48
Rice harvested	8	2	12	24
Sorghum turning color	87	83	95	82
Sorghum mature	41	23	55	39
Sorghum harvested	6	5	6	7
Alfalfa hay 3rd cutting	80	71	92	91

Crop Condition – Missouri: Week Ending September 13, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	6	12	33	39	10
Soybeans	5	17	43	29	6
Cotton	1	9	49	35	6
Rice	-	4	35	44	17
Sorghum	1	7	45	41	6
Pasture	-	3	41	47	9

- Represents zero.

Crop Progress by District: Week Ending September 13, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dented	84	94	94	93	97	98	98	93	100
Corn mature	17	44	53	59	85	61	85	71	91
Corn harvested	3	8	8	14	7	11	34	14	51
Soybeans blooming	97	99	95	91	100	100	88	98	95
Soybeans setting pods	86	94	89	72	98	99	77	92	93
Soybeans turning color	5	27	36	7	19	29	14	19	28
Soybeans dropping leaves	1	17	17	-	5	9	2	5	11

- Represents zero.

Crop Condition by District: Week Ending September 13, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	10	3	8	-	10	5	-	-	-
Poor	13	11	19	5	14	13	-	1	6
Fair	28	39	41	22	37	28	45	27	29
Good	43	35	29	54	33	48	43	43	44
Excellent	6	12	3	19	6	6	12	29	21
Soybeans									
Very Poor	7	1	9	2	9	4	-	-	3
Poor	22	9	26	12	25	19	-	5	11
Fair	37	59	43	49	38	42	39	55	41
Good	29	25	21	31	24	33	59	38	32
Excellent	5	6	1	6	4	2	2	2	13

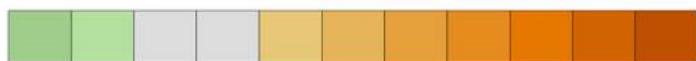
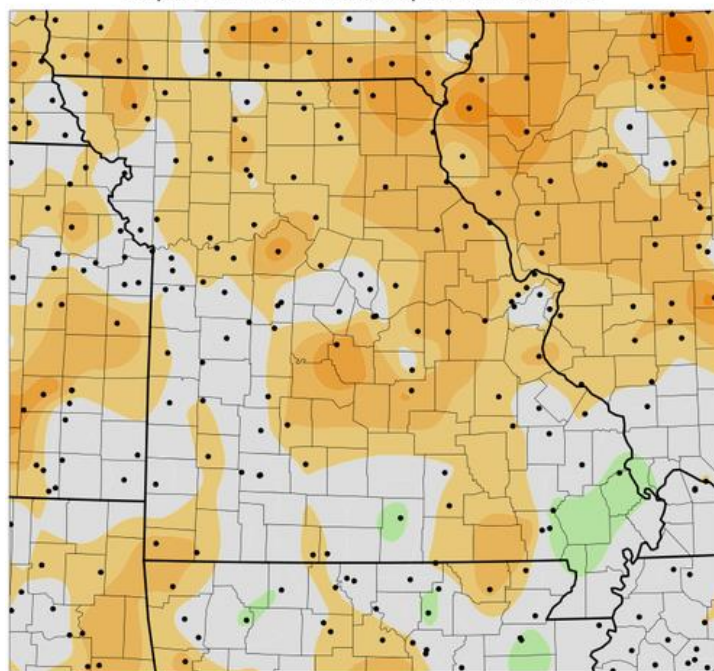
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 13, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	16	73	11	-	-	80	20
North Central	-	20	70	10	1	2	73	24
Northeast	3	6	82	9	-	-	95	5
West Central	-	-	83	17	-	1	91	8
Central	-	3	86	11	-	5	95	-
East Central	-	2	98	-	-	20	80	-
Southwest	-	-	83	17	-	-	91	9
South Central	-	4	81	15	-	2	91	7
Southeast	-	12	82	6	-	1	98	1
Missouri	-	5	83	12	-	3	89	8

- Represents zero.

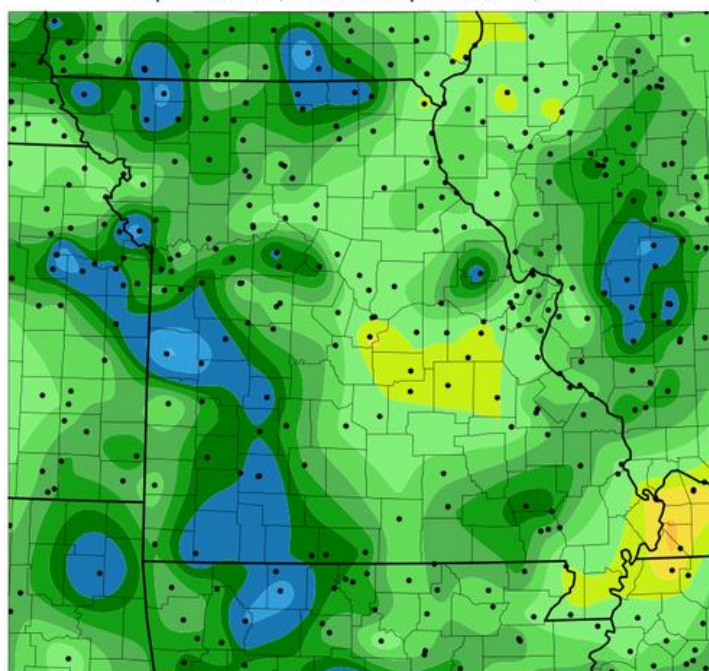
Average Temperature (°F): Departure from 1981-2010 Normals
September 07, 2015 to September 13, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 9/14/2015 8:28:41 AM CDT

Accumulated Precipitation (in)
September 07, 2015 to September 13, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center
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